

THE COMMISSIONER FOR PATENTS
P.O.Box 1450, Alexandria, VA 22313-1450

13049 U.S. PTO

Docket No. **TS03-281**

Sir:



Transmitted herewith for filing is the Patent Application of:

Inventor: **SHIH-YEN TSAI, PO-HSIUNG LEU, CHIA-MING YANG, TSANG-YU LIU, YUH-DA FAN, CHEN-PENG FAN**

For: **SOLUTION FOR COPPER HILLOCK INDUCED BY THERMAL STRAIN WITH BUFFER ZONE FOR STRAIN**

RELAXATION

Enclosed are:

- ☒ 4 sheets of drawing(s) - formal.
- ☒ An assignment of the invention to **Taiwan Semiconductor Manufacturing Co.**
- ☐ An associate power of attorney ☐ Applicant claims small entity status
- ☐ Request & Certification under 35 USC 122(b)(2)(b)(i)

The filing fee has been calculated as shown below:

| | (Col. 1) | (Col. 2) | OTHER THAN A SMALL ENTITY | |
|--------------|-----------|-----------|---------------------------|---------|
| FOR: | NO. FILED | NO. EXTRA | RATE | FEE |
| BASIC FEE | | | | \$ 770. |
| TOTAL CLAIMS | 20 -20= | 0 | x 18 = | \$ 0. |
| INDEP CLAIMS | 3 -3= | 0 | x 86 = | \$ 0. |
| | | | SUB TOTAL | \$ 770. |
| | | | ASSIGNMENT | \$40. |
| | | | TOTAL | \$ 810. |

- ☒ Please charge my Deposit Account No. 19-0033 in the amount of **\$ 810.** A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0033. A duplicate copy of this sheet is enclosed.

- ☒ Any additional filing fees required under 37 CFR §1.16.
- ☒ Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,

STEPHEN B. ACKERMAN, REG. NO. 37,761

EXPRESS MAIL CERTIFICATE

Express Mail No. **EV385357641US**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Assistant Commissioner of Patents, Alexandria, VA, 22313-1450. Applicant and/or Attorney requests the date of deposit as the Filing Date.

1/15/04
Date of deposit.

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